



## Product Change Notice

**Notice: #111715 Spec Change Announcement**

**Date: Nov 17, 2015**

### To Our Valued Customer:

We appreciate your use of VI Chip products. Our commitment to customer satisfaction is demonstrated by our notification to you of the following change.

### Description:

Efficiency specifications changes been made to enhance yield. These changes do not impact realistic PRM operating conditions. The 25C specification changes are not expected to impact any existing designs or design practices related to the PRM. Datasheet specifications at 100C reflect minimum and typical efficiency performance.

### Product Affected:

| Product           | Changes  |                         |                         |        |
|-------------------|--|-------------------------|-------------------------|--------|
| Part Number       | Specification                                      | Old Value               | New Value               | Reason |
| PRM48AH480T200A00 | Efficiency 25C Nom Line Full Load                  | 95.7% Min               | 95.25 Min               | Yield  |
|                   | Efficiency 25C Nom Line 50% Load                   | 94.8% Min,<br>96.0% Typ | 94.0% Min,<br>95.0% Typ | Yield  |
|                   | Efficiency 25C Low Line to High Line at Full Load  | 94.8% Min               | 93.25% Min              | Yield  |
|                   | Efficiency 100C Low Line to High Line at Full Load | 95.0% Min               | 93.5%Min                | Yield  |

### Effective Date code:

All products manufactured on or after August 3 – 8, 2015. Date Code = DC1532.

### Actions Required:

Customers should review data sheets of suggested product for suitability as replacements in each application, and contact a Vicor applications engineer with any technical questions.

### Technical Marketing contact:

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